Rotary Presses on Trucks Showed Advancing Units Lay of the Land

WORKED WITHIN GUN RANGE

Skilled Men of 29th Engineers Turned Out Needed Charts at Rate of 1,800 an Hour

War-map printing may sound like a rosaic profession, but when done at the front, with only the protection of camou runs it becomes a different matter.

guns, it becomes a dinerent matter.
This is what officers and men of the 29th
Engineers did in setting a precedent in
mobile lithographing trains. Their feat in
operating two such trains, one with the
First and one with the Fifth Corns through the St. Mibiel and Meuse-Argonne offe sives, turning out maps by the thousands was one of the impossible things accomplished by Americans in the war.

When the American map makers said hey would put big rotary presses on trucks and print maps while the battle raged only short distance away, British and French hers said it couldn't be done for not been done. Only stationary plants could be used for mapone considers that more than 1,000,000 Argonne, the success of the undertaking is

mobile map-printing trains sent out from Langres, home of the base printing plant and manned by experts, were com-posed of four enclosed trucks, which caroried a young lithographing establishment. One truck carried the hig rotary press which printed maps 22 by 35 inches at the the truck's engine with the use of only a gallon and a half of gasoline.

In the second truck was a three K.W.

printing plate. The third truck was a procferring and preparing apparatus and com-pleted the plate for the press. In order to ink from concenling. This difficulty of tem rature was overcome by an ingenious at-shaft from the radiator of the truck

Map Work at Chateau-Thierry

Map Work at Chateau-Thierry

With this equipment just plain white paper was turned into the finest of battle maps in colors at a rate not equaled by map printers of any other Army. An instance of the quickness of the work is shown by the accomplishments of one of the mobile units at Vaux, in the Chateau-Thierry sector. The Americans had come into the territory and did not have sufficient maps for their Artillery work or for their Intantry. At 8:30 p.m. the American Engineers were given: a French map of the region and at 2:30 the next morning had 1;200 maps, in two colors; printed and ready for distribution to the fighting units.

In the printing the Engineers detected and corrected an error in the French map. This little piece of work was done three times as quickly as other Armies had been able to turn out maps and it gave the Americans army had a stationary mad-printing plant at its field headquarters. With these facilities the Americans were well supplied with maps at all times, so well supplied with th

Useful for Artillerymen

Useful for Artillerymen
One of the interesting bits of work done
at the base plant is the making of a map
from a moulded form by the use of
photography, which shows varying levels
without the use, of contours. This process
produced a map on which anyone could
read and understand where the high, and
low parts of the ground were. This map,
used in connection with a contoured map,
gave great facility to artillerymen in selecting positions and solving visibility problems.

Map making and printing is one of the nearts in any Army and it takes skilled ent to do the work. Eighty per cent of ne officers of the 29th Engineers were from the Ceological Survey in the United States, and a majority of the men were picked rinters and lithographers. The base printing plant was operated practically—and five blant was operated 2t hours a day during the war, the men working 12 hour hifts.

BETTY WINS PRIZE IN A.E.F. BABY SHOW

Her Photograph Leads Big Field in Ft. St. Menge

Kid Contest

bing.

All this happens at Motor Reception Park No. 701, situated on the outskirts of St. Nazaire and having an enlisted personnel of nearly 4,000. It is the outgrowth of two truck companies who landed there with the first part of the original force which arrived in France during the summer of 1917. No kicks are heard as to the quality or quantity of the mess served in this kitchen, and even the mess officer, whose name happens to be Hoover, frowns on any of the saving measures for which the Food Administrator stands so strongly.

A baby show is the latest departure in the way of entertainment in the A.E.F. The idea originated at Ft. St. Menge and was a huge success.

The entries were represented by proxy by their photographs, and, backing them to the limit, instead of the limit of the limit, instead of the limit of the limit, instead of the limit of the li Mess Serge's Office

The kitchen, in which sufficient food is cooked for the entire enlisted force—and few officers, who have the modern hotel few officers, who always a modern hotel kitchen. There are hotel ranges, rows of them, all capable of being conxed into producing certain extras for the hungry soldiers. The mess sergeant is king of the whole thing. He sits in an office, the doors of which are conspicuously marked "Private," and thinks up what dainties he can order the cooks to make the private of the product of the cooks to make a second to the regulation breakingt of being on the regulation breakingt of being of the day and one for the night. In this manner many things are made which add to the attractiveness of the menus.

And when serving time comes instead of looking into the face of a dirty K.P. and wondering whether, because of the market it venue for the night who always demand "Vou liez-vous seconds" to which the reply is always in the affirmative. Eight mess halls are built adjacent to the kitchen and eight lines, composed of about 430 cach, are being served simultaneously.

HENRY'S PAL TO HENRY

WELL, BEIN' A COMP'NY CLERK AIN'T AS SOFT AS WHAT THEY CLAIM



Dear pal Henry. Well Henry don't drop nd the plase I guess maybe you think that ensor did send me to the brig or something kause I nin't wrote to you sinse I sent ou that post card But I ain't Henry. I was up on the 27th of Jan. I never thought of it myself Henry until then and now I am you remember that nite of Jan. 27th don' you Henry. We was sure intoxikated you Henry. We was sure intoxikated wasn't we. Of course I am hardly what you could call a soldier any more. I am only a piese of salvage out of what was onse a real army and am just attached to thi army for rations and for loots to ball out Well Henry I been here 2 wks nearly and

I am a co. klerk and acting corporal. guess that is a lot more than I ever though would get after getting into that mess u

guess that is a lot more than I ever thought I would get after getting into that moss up in Gormany. But when they found out I wasn't no soldier any more they shipped missing the down here on one of them Frensh trains when you have no lot them Frensh trains and got kicked out of a list class car stimes and out of a Gormany the trains I rode on stopped 1962 times and to show my orderes to 21 M.P.'s and I guess that is goning some beisause I kept rack of all them things just to pass the time.

But the worst part is Henry I am still a left out the worst part is Henry I am still a left of things in the property of the

FRENCH GIRLS K.P.'S

FOR ST. NAZAIRE GANG

Scour Pots and Pans for

Motor Mechanics in

Model Kitchen

There's at least one organization in the ALEF, where buck privates aren't cligible for K.P. duty and the mess sergeant locen't spend his time conceiving new in-certives to hurl at his force. For in this utilit 50 French mademoskelles wreatte to a

outilt 50 French mademoisolles wrestle to a fall with blackened bambers, G.I. cans and various other pots and pans until they shine as they did when the Q.M. handed them out. Of course, there are several solders who stand around the kitchen in an immaculate white garb and give valuable pointers to the girls as to the proper grasp of the utensils they happen to be scrubbing.

Mess Serge's Office

don't think any of these birds will either. The best part of this job is Henry that I don't have to drill none. And besides I can boss the ginks round just like I was a real non com. Of course there is some body all the time hollering at you that you got a soft graft ete, but I don't mind that none. They are all sore bekause I am a acting corp. that's all.

Well Henry I got to get busy on a coroster so that we can go aboard the ship when the time comes. I got to take lots of time about making it so as I won't make any mistakes. I wouldn't lose this job for anything.

Be good Henry and rite soon. So long old thing.

S. T. B.

Le Mans, Feb. 16, 1919. Dear Henry. Well Henry I just got a awfull balling out from the loot. And besides that for what I done the top is trying to put me in my grave I guess before I leave Franse. He is terrible Henry. You ought to hear him bellowing round here like a mad bull all morning. He is sure

The old wild by just come in Henry and he says You are a hell of a co. Rierk. How in hell do you suppose I am going to got that co. started home if you leave out a platoon.

Well Henry I got to got busy and make out a new roster before we partee. The bod is pretty foshay ossle and maybe he will can me. But I don't care much anyway behause I won't be loosing nothing if he does. All though I am acting corp. and all that I guess I can stand to be redused.

Well Henry I got to get to work. Goodbye.

P.S. Some bird just come in snooping round the offise and you ought to of heard me stil, him out. He got out to Henry. That goes to, show that I have got some authority round here.

That goes to show that I have got some authority round here.

Dear Henry Well I am Bust a common ordinary buck pit, today Henry. It happened all rite: I am bust in the squad again and I ain't even no. I man in the front rank no more. I am clean back in no. 2 of the rear rank.

We got here all ritle Henry. I was collered until 2 hrs. after we got here. We had just got our new offise fixed up in the accordance of the control of the control

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LYONS

BATTLE OF BOURGES RAGES MERRILY ON

Central Records Office Tries to Beat_Itself Going and Coming

HAS DAILY COMMUNIQUES

Paper Work Hounds Chase Anise Seed Bags Full of Service Records and Find It Fun

Though it is a common superstition that hostilities have ceased on most fronts, the Battle of Bourges still rages.

Now, Bourges, as most of the A.E.F. has a more or less vaque idea, is the home of the or less vaque idea, is the home of the or less vaque idea, is the home of the or less vaque idea, is the home of the or less vaque idea, is the home of the or less vaque idea, is the home of the or less vaque idea, is the home of the or less vaque idea, is the home of the or less vaque idea, is the or less vaque idea, is the or less vaque idea, is a deen and hoody mystery to the average packtoting doughboy, but there is an impression that it is a lair where the service records go over the top from their dugouts where the identification cards fly the thickest, where the identification of the late of the card o

C.R.O. Gets All the Lowdown

about making the entries on it. It makes iven an AWOL, sentenced to 30 days K.P., feel important.

The first skirmish in the Battle of Bourges came with the installation on the vall of a map of France with the fighting from the first matter of the first skirmish in the Battle of a map of France with the fighting from the first skirmish of the first matter of the first skirmish of the first matter of the first skirmish skirmish

First Offensive's Success

That wis Capitain Miller's first offensive rery division or branch of the A.E.P. is presented in the C.R.O. by a detail cose duty it is to look after the records its particular outfit. As fast as it got compare work for its division of the division of th

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TOWN TO THE PROPERTY OF THE PROPERTY OF THE PARTY OF THE

those fewer than 1,000 entries behind; the pink for those under 5,000, green for under 10,000, white for under 20,000, and yellow for over 20,000.

Naturally, the detail from the Umptleth Division didn't want to see the Umptleth Division didn't want to see the Umptleth Division of the map back around St. Algnan or Brest, when they knew that in reality their comrades were chasing Huns in the vicinity of St. Mihlel. So they buckled to it, and the Joneses and Smith and Browns forget to-renew their applications for transfer—they didn't care what to. Along with the changes in the map there was posted a daily communique giving the Intest official developments in the Battle of Bourges; also a cartoor on the topic of the going to min who had made more than 600 entries during the day.

Captain Fools 'Em Again

Captain Fools 'Em Again

Captain Fools 'Em Again

Thus the battle raged to the immense satisfaction of everybody until the armistice came along and spoiled the whole thing. Interest in the front line became stagmant, because there wasn't no such animal as the front line any more. Applications for transfer came in once more. Captain Miller cogktated again. The part was the control of the c

Interest revived. Applications for trans-er subsided. The Battle of Bourges rages

HEADLINES WE'LL NEVER SEE

"Drouth Strikes St. Aigman."
"AWOL Given Freedom of City."
"Mess Sergoant Dies of Overwork."
"Top Kick Wins Popularity Contest.
"Overstocked with Russet Shoes,

ANOTHER TOP STORY

When the company was falling in in al-phabetical order, the old top became some-what irritated at one private who seemed to be the company of the company of the "Hest, there, what's your name?" "Phillips."
"Well, get the hell up there with the F's where you belong."

REMEMBRANCES OF WAR THE WESTERN THEATER OF THE EUROPEAN WAR

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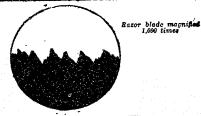
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Now, rest forms on these teeth. This makes the blade dult—makes it "pull" and hart your form.

You don't wipe any "baffy" ordinary" razor blade dry enough to preven the starting. Sim-One ignitively prevents rust on one ment the starting. Sim-One ignitively prevents rust on one ment of the starting of the save in the same razor blade hetween them. Then, if an "ordinary" razor, strop in the assul way, first pulting a few drops on the strop You'll be surprised and delighted at the local edge that comes of ouch yand shaves so perfectly.

After shaving, be sure to repent the colling. That will also nately prevent any rast forming between theres. 3-in Consulted y prevent any rast forming between the res. 3-in Consulted y prevent any rast forming between the colling. That will also be a consulted of the colling and shaves on the same of the colling and smooth. "In the same starting of the razor shave a sin-One shaving oil has a delicate, agreeable odor, for tale at all that fact ages, slight shares and everywhere in the feel of U.S.A., 500, 256, 155 between Also recovers the colling of the starting of th



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